

## UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG \_\_\_\_\_ ELECTRIC LOGS \_\_\_\_\_ FILE X WATER SANDS \_\_\_\_\_ LOCATION INSPECTED GAS SUB. REPORT/abd.

This well was approved by Minerals Management Survey and sent to us. We called TXO Production and they said it was LOCATION ABANDONED. Therefore, this well was staked without State approval.

DATE FILED

LAND: FEE &amp; PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

U-41503

INDIAN

DRILLING APPROVED:

SPUDDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: LAFIELD: EAST CANYON 3/86 Wildcat

UNIT:

COUNTY: GRANDWELL NO. BNT FEDERAL #2API NO. ~~XXXX~~43-019-20351LOCATION 1002FT. FROM (N) XX LINE.1649FT. FROM (E) X LINE.NW NE1/4 - 1/4 SEC.27

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

17S24E27TXO PRODUCTION CORPORATION

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. U-41503, U-44780 U-31267, U-34732		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---		
2. NAME OF OPERATOR TXO Production Corp. Attn: Paul Urban 303-861-4246			7. UNIT AGREEMENT NAME ---		
3. ADDRESS OF OPERATOR 1800 Lincoln Center Building, Denver, Colorado 80264			8. FARM OR LEASE NAME BNT Federal		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1002' FNL, 1649' FEL Section 27-T17S-R24E At proposed prod. zone			9. WELL NO. #2		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 40 miles NE of Mack Colorado			10. FIELD AND POOL, OR WILDCAT East Canyon		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 318'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 27-T17S-R24E		
16. NO. OF ACRES IN LEASE 320			12. COUNTY OR PARISH Grand		
17. NO. OF ACRES ASSIGNED TO THIS WELL 320			13. STATE Utah		
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. ---			20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6499' GR			22. APPROX. DATE WORK WILL START* January 5, 1982		

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	16"	Conductor	60'	3 yards
12 1/4"	9 5/8"	36#	300'	150 sacks
8 3/4"	7"	20#	1400'	200 sacks
6 1/4"	4 1/2"	11.6#	5100'	200 sacks

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Ronald E. Dashner TITLE District Drilling Engineer DATE November 23, 1981  
(This space for Federal or State office use)

PERMIT NO. WT Martin APPROVAL DATE JUN 17 1982  
APPROVED BY E. W. GUYNN FOR E. W. GUYNN  
CONDITIONS OF APPROVAL, IF ANY: TITLE DISTRICT OIL & GAS SUPERVISOR DATE

NOTICE OF APPROVAL  
State of COCONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPYFLARING OR VENTING OF  
GAS IS SUBJECT TO NTL 4-A  
DATED 1/1/80

United States Department of the Interior  
Geological Survey  
2000 Administration Bldg.  
1745 West 1700 South  
Salt Lake City, Utah 84104

APR 20 1982  
SALT LAKE CITY, UTAH

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator TXO Production Corporation  
Project Type Gas Well - Wildcat  
Project Location 1002' FNL & 1649' FEL - Sec. 27, T. 17S, R. 24E  
Well No. #2 #1 East Canyon Lease No. U-41503  
Date Project Submitted December 3, 1981

FIELD INSPECTION

Date January 12, 1982

Field Inspection  
Participants

Craig Hansen - USGS, Vernal

Elmer Duncan - BLM, Moab

Kevin Cleary - BLM, Moab

Paul Urban - TXO Corporation

Forrest Bird - Dirt Contractor

Related Environmental Documents: \_\_\_\_\_

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

4-19-82  
Date Prepared

Craig Hansen  
Environmental Scientist

I concur

APR 22 1982

Date

W. J. Mauter  
District Supervisor

FOR E. W. GUYNN  
DISTRICT OIL & GAS SUPERVISOR

Typed In

1-15-82

Typing Out

1-15-82

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
Public health and safety	B/m 4-19-82 1						2	2,4,6	
Unique charac- teristics	1						2	2,4,6	
Environmentally controversial	1						2	2,4,6	
Uncertain and unknown risks	1						2	2,4,6	
Establishes precedents	1						2	2,4,6	
Cumulatively significant	1						2	2,4,6	
National Register historic places	1								
Endangered/ threatened species	1								
Violate Federal, State, local, tribal law	1								

RECOMMENDED STIPULATIONS FOR TXO PRODUCTION CORPORATION WELL #1 EAST CANYON:

1. A buffer of trees will be left on the south edge of the location to reduce visual impacts.
2. Production facilities will be painted a color to blend in with the natural surroundings.
3. The location will be reduced to 180' x 325' to accomodate rig and reduce visual impacts.
4. Operator must adhere to BLM surface stipulations.
5. Flowlines will follow existing access road to TXO #2 East Canyon.

COMMENTS:

The location is on a flat ridge overlooking the south edge of the Book Cliffs. Production will be taken care of by Northwest Pipeline. Operations will commence June 15, 1982, and be completed August 1, 1982.

## CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey  
(Conservation Division, Geological Division, Water Resource Division,  
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Moab District  
Grand Resource Area  
P. O. Box M  
Moab, Utah 84532

IN REPLY REFER TO

3109  
(U-068)  
U-41503

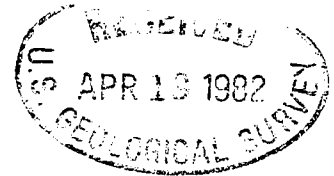
APR 15 1982

## Memorandum

To: Minerals Management Services  
Oil & Gas Operations  
P. O. Box 1037  
Vernal, Utah 84078

From: Area Manager, Grand

Subject: TXO Production Corporation (APD)  
BNT Federal #1  
NW/NE Section 27, T. 17 S., R. 24 E., SLB&M  
Grand County, Utah



On January 12, 1982 a representative from this office met with Cody Hansen, USGS, and Paul Urban, agent of the TXO Production Corporation for an inspection of the above referenced location. Subject to the attached conditions and written approval from USGS, I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to TXO Production Corporation.

Enclosures: (3)  
1-Reclamation Procedures  
2-Seed Mixture  
3-Suggested Colors - Production Facilities

Company: TXO Production Corporation  
Well: BNT Federal #1  
Section: 27, T. 17 S., R. 24 E.

ADDITIONS TO THE MULTIPOINT  
SURFACE USE PLAN  
AND  
RECLAMATION PROCEDURES

CONSTRUCTION:

1. The operator or his contractor will contact the Grand Resource Area Office in Moab, Utah (phone (801) 259-6111) 48 hours prior to beginning any work on public land.
2. The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.
3. Use of water from sources such as wells, springs, streams or stock ponds for activities associated with this well will be approved, prior to use, by the agency or individual holding the water right.
4. If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the Grand Resource Area Office will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution if they are caught disturbing archaeological sites or picking up artifacts. ✓ Salvage or excavation of identified archaeological sites will only be done if damage occurs.
5. Improvement to the existing road will be necessary. The total disturbed width allowed will be as is. The allowable travel surface will be as is.

New road construction on Lease #U-41503 will be limited to an allowable travel surface width of 20 feet with a maximum disturbance of 30 feet. For construction design and survey refer to class II road standards attachment, that are part of Right-of-Way U-49726.

Trees and vegetation will be removed from the road and windrowed along the east side. Trees that are 4 inches in diameter and larger will be budked into 4 foot length and stacked along the east side of the road. Caution/warning signs will be placed along the existing road, and the new road after construction for traffic control.

- ✓ Topsoil will be windrowed along the route between the trees and the road.

Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.



Surfacing material will not be placed on the access road or location without prior BLM approval.

6. Location: Pad width will be reduced by 25 feet on the side opposite the pit(s). Trees and vegetation removed from the pad will be piled behind the top soil on the west side. (Trees that are 4 inches in diameter and larger will be bucked into 4 foot lengths and piled near, but kept separate from the smaller trees and vegetation.
7. The top 9 inches of soil material will be removed from the location and stockpiled separate from the trees on the west side of the location.
8. The reserve pit will, if fractured rock is encountered during construction, be lined with commercial bentonite or plastic sufficient to prevent seepage. Keyway. The reserve pit banks will be 1.5 to 2.0 feet above pad and constructed in 8" lifts, machinery compacted, and sufficiently wide for equipment to pass over. Pit lining needs will be determined during pit construction. Bentonite lining will be 2 to 4 inches thick. Plastic lining will be at least 20 mills thick. An area at least 1.5 cat blades wide will be cleared to mineral soil behind the blooie pit. Pit(s) will be 100 feet long x 50 feet wide x 8 feet deep.
9. No construction activities will be allowed from November 1 through March 31 to protect wintering wildlife and watershed values unless approved by the authorized officer.

## PRODUCTION

1. The reserve\_pit and that portion of the location and access road not needed for production or production facilities will be reclaimed in the methods described in the rehabilitation section. All of the stockpiled topsoil will be used in reclaiming the unused areas.
2. All above-ground production facilities will be painted using the attached suggested colors.
3. The access will be to the design of a class II road.

## REHABILITATION

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the trash cage. Non-burnable debris will be hauled to a local town dump site.
2. The operator or his contractor will contact the Grand Resource Area BLM office in Moab, Utah, phone (801) 259-6111, 48 hours prior to starting rehabilitation work that involves earthmoving equipment and upon completion of restoration measures.
3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and any trash (barrels, metal etc.) it contains must be removed from public lands.
4. All disturbed areas will be recontoured to blend as nearly as possible with the surrounding area.
5. The stockpiled topsoil will be evenly distributed over the disturbed area.
6. All disturbed areas will be scarified with the contour to a depth of 6 inches. Do not smooth pads out, leave a roughened surface.
7. Seed will be (broadcast/drilled) at a time to be specified by the BLM with the following seed prescription. When broadcast seeding, a harrow or some such implement will be dragged over the seeded area to assure seed cover. Broadcast seed will be applied at two times the amount shown on the enclosed seed mixture.
8. After seeding is complete the stockpiled trees will be scattered evenly over the disturbed areas and walked down with a dozer. The access will be blocked to prevent any use.
9. Waterbars will be used as needed on all sloping surfaces as shown below:

<u>Grade</u>	<u>Spacing</u>
2%	200 ft. spacing
2-4%	100 ft. spacing
4-5%	75 ft. spacing
+5%	50 ft. spacing

# SEED MIXTURE

<u>Species</u>		<u>Rate</u> <u>lbs/acre</u>
<u>Grasses</u>		
Elymus salinus	Saline wildrye	2
Oryzopsis hymenoides	Indian ricegrass	2
Agropyron cristatum	Crested wheatgrass (Fair way)	1
<u>Forbs</u>		
Sphaeralcea coccinea	Globemallow	.5
Hedysarum boreale	Utah northern sweet vetch	.5
<u>Shrubs</u>		
Atriplex canescens	4-Wing saltbush	1
Cowania mexicana	Mexican cliffrose	<u>1</u>
Total		8

Broadcast seed will be applied at double the above rate

Seeding will be done in the fall of the year (Oct. - Dec.)



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT

IN REPLY REFER TO

## SUGGESTED COLORS TO PAINT OIL & GAS PRODUCTION FACILITIES

### Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)
Desert Tan	-----
Sage Gray	(Pratt & Lambert)

### Bookcliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

July 20, 1982

MEMO TO FILE:

This well was approved by Minerals Management Survey and sent to us. We called TXO Production and they said it was Located Abandoned. Therefore, this well was staked without State approval, but never drilled.

CF

RECEIVED

3162 (U-065)  
(U-41503)

MAR 25 1985

Moab District  
P. O. Box 970  
Moab, Utah 84532

DIVISION OF OIL  
GAS & MINING

MAR 22 1985

TXO Production Corp.  
1800 Lincoln Center Building  
Denver, CO 80264

Re: Rescinding Application for  
Permit to Drill  
Well No. BNT Federal 2  
Sec. 27, T. 17 S., R. 24 E.  
Grand County, Utah  
Lease U-41503

Gentlemen:

The Application for Permit to Drill the referenced well was approved on June 17, 1982. Since that date, no known activity has transpired at the approved location.

Applications for permit to drill are effective for a period of one year. In view of the foregoing, this office is rescinding the approval of the referenced application.

Should you intend to drill at this location at a future date, a new application for permit to drill must be submitted.

If you have any questions, please contact the Branch of Fluid Minerals at (801) 259-6111.

Sincerely,

/S/ GENE NODINE

District Manager

cc:  
State of Utah, Division of Oil, Gas and Mining ✓  
Grand Resource Area

bcc:  
U-942, Utah State Office

CFreudiger/cf 3/22/85